

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	32	(carbon near3 black) same (polyolefin same (foil or sheet or tape or base)) and ((wrap\$4) near5 (pipe or wire or cable))	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/13 09:05
S7	7624	irganox near2 "1010"	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2009/10/14 18:53
S8	6345	S7 and antioxidant	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2009/10/14 18:54
S9	4609	(irganox near2 "1010") same antioxidant	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2009/10/14 18:54
S10	2522	S9 and polyolefin	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2009/10/14 18:54
S11	4998	428/343	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2009/10/14 18:55
S12	92	S10 and S11	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2009/10/14 18:55
S13	1	"10573241"	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 11:25
S14	1342	((irganox near2 "1010") or (irganox1010)) and ((irgafos near2 "168") or (irgafos168))	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 12:00
S15	1151	((irganox near2 "1010") or (irganox1010)) same ((irgafos near2 "168") or (irgafos168))	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 12:42
S16	1078318	adhesive	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 12:43
S17	415	S15 and S16	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 12:43

S18	5059	428/343	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 12:43
S19	25	S17 and S18	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 12:44
S20	80	((neubert near2 ingo) or (mussig near2 bernhard)).in	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 12:45
S21	771	(tesa near2 ag).as.	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 12:46
S22	45	S20 and S21	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 12:46
S23	393	(sterical\$2 near2 hindere\$1 near2 phenol).clm.	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 14:03
S24	2	S22 and S23	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 14:03
S25	2537	(second\$4 near2 antioxidant)	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 14:08
S26	286	(second\$4 near2 antioxidant).clm.	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 14:08
S27	4	S22 and S26	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 14:09
S28	0	((polypropylene near2 copolymer) same (ethylene\$1 near2 propylene near2 copolymer)).clm.	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 14:41
S29	864	((polypropylene near2 copolymer) same (ethylene\$1 near2 propylene near2 copolymer)).clm.	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 14:42
S30	3	S22 and S29	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 14:42
S31	188	((polypropylene near2 polymer) same (ethylene\$1 near2 propylene near2 copolymer)).clm.	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 14:44
S32	4	S31 and S22	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 14:44

S33	1	"4397916".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 14:48
S34	44	(cas near2 "6683") and (cas near2 "31570")	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 15:59
S35	8	S22 and S34	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 15:59
S36	1	((cas near2 "6683") and (cas near2 "31570")).clm.	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 16:00
S37	1	"4397916".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 17:13
S38	7	"1097976"	DERWENT	OR	ON	2010/01/08 17:50
S39	1	"6773806"	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 17:53
S41	42703	polyolefin and antioxidant	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 19:45
S42	772	S15 and S41	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 19:45
S43	5059	428/343	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 19:45
S44	23	S42 and S43	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 19:45
S45	4088	(primary and secondary) same antioxidant	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 20:32
S46	3725	(primary same secondary same antioxidant)	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 20:32
S47	185	(primary same secondary same antioxidant) same polyolefin	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/08 20:33
S48	1342	((irganox near2 "1010") or (irganox1010)) and ((irgafos near2 "168") or (irgafos168))	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/09 11:37
S49	4088	(primary and secondary) same antioxidant	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/09 11:37

S50	237	S49 and S48	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/09 11:37
S51	1261	(primary near2 antioxidant) and (secondary near2 antioxidant)	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/09 12:07
S52	214	S48 and S51	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/09 12:07
S53	0	S52 not S50	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/09 12:08
S54	8	((age\$2 or aging) near5 (resist\$5 or prevent\$5)) same (polyolefin) same ((primary or first) same antioxidant)	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/09 12:33
S55	65	((age\$2 or aging) near5 (resist\$5 or prevent\$5)) same (polyolefin) and ((primary or first) same antioxidant)	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/09 12:36
S56	4403	(polyolefin) and ((primary or first) same antioxidant)	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/09 12:45
S57	1337	(polyolefin same (film or foil)) and ((primary or first) same antioxidant)	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/09 12:46
S58	336	(polyolefin same (film or foil)) and ((primary or first) same antioxidant) and ((irganox near2 "1010") or (irganox\$1 adj "1010"))	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/09 12:54
S59	106	S58 and "4000"	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/09 14:50
S61	415	(polyolefin same (film or foil)) and ((secondary or second \$4) same (antioxidant or (anti\$1 near2 oxidant))) and ((irganox near2 "1010") or (irganox\$1 adj "1010") or (irgafofs near2 "168") or (irgafofs \$1 adj "168"))	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/09 16:06

S62	202	(polyolefin same (film or foil)) and ((secondary or second \$4) same (antioxidant or (anti\$1 near2 oxidant))) and ((irgafos near2 "168") or (irgafos \$1 adj "168"))	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/09 16:08
S63	22275	antioxidant.clm.	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/11 10:02
S64	80	((neubert near2 ingo) or (mussig near2 bernhard)).in.	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/11 10:02
S65	771	(tesa near2 ag).as.	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/11 10:02
S66	45	S64 and S65	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/11 10:02
S67	6	S66 and S63	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/11 10:02
S68	1078318	adhesive	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/11 11:08
S69	1	"0071634"	DERWENT	OR	ON	2010/01/11 11:25
S70	1	"6355344".pn.	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/11 11:54
S71	80	((neubert near2 ingo) or (mussig near2 bernhard)).in.	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/11 13:39
S72	771	(tesa near2 ag).as.	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/11 13:39
S74	12	S73 and ((flexural near2 modulus) or (crystallite near2 melt \$4).clm.)	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/11 13:39
S75	1	"20010031355"	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/11 13:42
S77	6	S71 and S72 and (oxygen.clm.)	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/11 14:36
S79	5	S71 and S72 and (fog \$4.clm.)	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/11 15:00

S90	49	(second\$4 or second) near5 ((anti\$1 near2 oxidant) or antioxidant) same ("phr")	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/11 16:34
S91	3070	(polyolefin same (sheet or film)) same (ethylene near5 copolymer same density)	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/11 18:32
S92	2071	(polyolefin same (sheet or film)) same (ethylene near5 copolymer same density) and adhesive	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/11 18:33
S93	5059	428/343	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/11 18:33
S94	127	S92 and S93	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/11 18:33
S95	1268	adhesive near5 amount near5 g/	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/11 19:22
S96	65	pressure\$1 near2 sensitive near2 adhesive near5 amount near5 g/	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/11 19:23
S98	4	solvent\$1 near3 free same pressure\$1 near2 sensitive near2 adhesive near5 amount	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/11 19:25
S99	222	(solvent\$1 near3 free same pressure\$1 near2 sensitive near2 adhesive) and (adhesive near5 amount)	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/11 19:30
S100	19	(solvent\$1 near3 free same pressure\$1 near2 sensitive near2 adhesive) and (adhesive near5 amount near5 g/)	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/11 19:31
S101	230	((butene or butadiene or isoprene) and (polyterpene or hydrocarbon or (terpen \$1 near2 phenolic))) and (adhesive near5 amount near5 g/)	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2010/01/12 07:37

S102	2	"20030186050"	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/12 08:20
S103	1	"20030213549"	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/12 08:23
S104	76	(solvent\$1 near3 free same pressure\$1 near2 sensitive near2 adhesive).ab.	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/12 09:11
S105	1	"20030129434"	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/12 10:21
S107	80	((neubert near2 ingo) or (mussig near2 bernhard)).in.	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/12 14:05
S108	773	(tesa near2 ag).as.	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/12 14:05
S109	7	S107 and S108 and ((carbon near2 black). clm.)	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/12 14:05
S110	1	"4397916".pn.	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/12 14:11
S111	1	"20010031355"	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/12 14:55
S112	50	(carbon near3 black) same (polyolefin same (foil or sheet or tape or base)) and ((carbon near2 black) same ("ph"))	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/12 15:03
S113	1	"5262471".pn.	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	ON	2010/01/12 15:07

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